



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

RECEIVED  
DHSS Breath Alcohol Program  
By Carol Day at 12:23 pm, Mar 09, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN	201264	DATE OF INSPECTION	03-01-10
LOCATION OF INSTRUMENT (STREET AND CITY)	#1 PAUL YARKS Drive ST. CLAIR Missouri 63077	TIME OF INSPECTION	07:14

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C)	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1	.098	TEST 2	.099	TEST 3	.099
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS	0	(0-.04)	1	(.05-.09)	2	(.10-.14)	6	(.15-.19)	3	(Over .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument Within Specification of Missouri Department of Health  
 Solution Supplied BY GUTH Laboratories INC:  
 • 10% ETHANAL IN VAPOR CONCENTRATION  
 LOT #8220 EXPIRATION DATE: 09-23-2010

INSPECTING OFFICER

SIGNATURE	PRINT NAME
CPL Butch Mikeworth	CPL BUTCH MIKEWORTH
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
920154 06-25-2011	636-629-1313



**GUTH LABORATORIES, INC.**

630 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **09270** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1207** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **September 23, 2010** at **11:59 PM**.

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



BUTCH MIKEWORTH

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 06/25/09

Number 920154

Expires 06/25/2011

MO 580-0771 (7-88)

Interim Director

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
ST. CLAIR POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201264  
03/01/10

TESTING OFFICER:

MIKEMORTH/BUTCH

OFFICER I.D.: 759

PERMIT NUMBER: 928154

EXPIRATION DATE: 06/25/11

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	07:19
INTERNAL STANDARD	VERIFIED	07:19
EXTERNAL STANDARD	.000	07:20
BLANK TEST	.000	07:21
EXTERNAL STANDARD	.000	07:21
BLANK TEST	.000	07:22
EXTERNAL STANDARD	.000	07:22
BLANK TEST	.000	07:23

N = 3

SIM. = .1

AVG. = .0000

OPERATOR SIGNATURE

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD, OH 44901

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**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
ST. CLAIR POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201264  
03/01/10  
07:14

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEF0  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefg(hijklmnop  
qrsstuvwxyz{|}~

OPERATOR SIGNATURE

Card Stock No.  
60021

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# BAC DataMaster

## Evidence Ticket

STATE OF MISSOURI  
ST. CLAIR POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201264  
03/01/10

ARREST TIME: 07:00

SUBJECT NAME:

KRUGER/FREED

DOB: 09/22/68 SEX: M

STATE/D.L.: MO-881772654

ARRESTING OFFICER:

NIKEWORTH/BUTCH

OFFICER I.D.: 739

TESTING OFFICER:

NIKEWORTH/BUTCH

OFFICER I.D.: 739

PERMIT NUMBER: 920134

EXPIRATION DATE: 06/25/11

MISCELLANEOUS DATA:

### --- BREATH ANALYSIS ---

ALCOHOL TEST	.000	07:27
INTERNAL STANDARD	VERIFIED	07:27
RADIO INTERFERENCE		

OPERATOR SIGNATURE

*CPL Butch/Nikeworth*

Card Stock No.  
60021

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